



A Limited Liability Partnership Including Professional Corporations  
 6600 Sears Tower, Chicago, Illinois 60606-6473 • 312.258.5500  
 Facsimile 312.258.5600

ATTORNEY NO.:	1905
CLIENT/MATTER NO.:	22625-0110
DATE:	August 20, 2004

### FACSIMILE TRANSMITTAL SHEET

#### TO THE FOLLOWING:

Name	Company	Fax Number	Phone Number
Office of Initial Patent Examination's Filing Receipt Corrections	U.S. Patent and Trademark Office	703/746-9195	

FROM: Trevor B. Joike DIRECT DIAL NO.: 312/258-5774

Transmission consists of cover sheet plus 4 page(s).

If there are any problems with this transmission, please call 312/258-4970.

#### COMMENTS:

Please see the attached for U.S. Serial No. 10/815,335.

**IMPORTANT - THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE TO DELIVER IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT READING, DISSEMINATING, DISTRIBUTING OR COPYING THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE. THANK YOU**

(For Internal Use Only) PLEASE RETURN THIS DOCUMENT TO:

Name: Trevor B. Joike  
 SENT OUT:  
 Date: \_\_\_\_\_ Time: \_\_\_\_\_ A.M./P.M.  
 By: \_\_\_\_\_

#### Transmittal Problems:

<input type="checkbox"/> Constant Busy	Time _____
<input type="checkbox"/> Constant Ringing	_____
<input type="checkbox"/> Bad Line	_____
<input type="checkbox"/> Equipment Problem	_____

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Richard W. Citta et al.  
SERIAL NO.: 10/815,335 GROUP NO.: 2631  
FILED: April 1, 2004 CONFIRMATION NO.: 7549  
TITLE: CODE ENHANCED EQUALIZATION BASED UPON A  
RELIABILITY FACTOR

**OFFICE OF INITIAL PATENT EXAMINATION'S  
FILING RECEIPT CORRECTIONS  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**REQUEST FOR CORRECTED FILING RECEIPT**

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.
2. There is an error in that the following data is:

incorrectly entered  
and/or

omitted

Inventor  
 Applicant's address  
 Title  
 Filing Date  
 Serial Number  
 Foreign/PCT Application Reference  
 Other - Domestic Priority data as claimed by applicant

The data should read "This application is a DIV of 09/572,122 05/17/2000".

Please see the Preliminary Amendment which identifies the correct serial number. The serial number 09/052,501 stated on the Utility Patent Application Transmittal is incorrect.

The official filing receipt should be changed as shown in the marked up copy attached hereto.

3. (complete the following applicable item A or B)

A.  The correction is not due to any error by applicant and no fee is due.

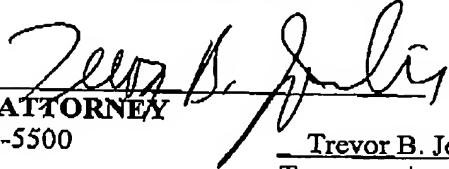
**OR**

B.  The correction is due to applicant's error and the fee therefore under 37 CFR 1/19(h) of \$25.00 is paid as follows:

enclosed is a check for \$25.00

The Commissioner is hereby authorized to charge the fee of \$25.00 and any additional fees which may be required to Account No. 50 1519.

Reg. No.: 25,542

  
**SIGNATURE OF ATTORNEY**

Tel. No.: (312) 258-5500

Trevor B. Joike

Type or print name of attorney

SCHIFF HARDIN LLP

Patent Department

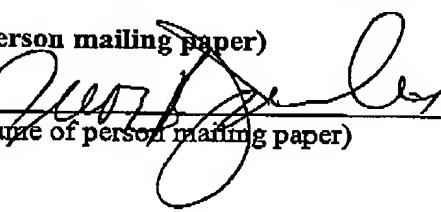
6600 Sears Tower

Chicago, IL 60606

**CUSTOMER NO. 26574****CERTIFICATE OF FACSIMILE**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to OFFICE OF INITIAL PATENT EXAMINATION'S FILING RECEIPT CORRECTIONS, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450, at Fax No. 703/746-9195 on August 20, 2004.

(Signature of person mailing paper)

Date: August 20, 2004  
Trevor B. Joike

(Type or print name of person mailing paper)

CHI\4174449.1



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPL NO.	FILING OR 371 (C) DATE	ART UNIT	FIL FEE RECD	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/815,335	04/01/2004	2631	770	P01,0447-02	2	13	1

CONFIRMATION NO. 7549

000026574  
 SCHIFF HARDIN, LLP  
 PATENT DEPARTMENT  
 6600 SEARS TOWER  
 CHICAGO, IL 60606-6473

## FILING RECEIPT



\*OC000000013067108\*

Date Mailed: 06/25/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Richard W. Citta, Oak Park, IL;  
 Peter Ho, Chicago, IL;

## Assignment For Published Patent Application

Zenith Electronics Corporation;

## Domestic Priority data as claimed by applicant

This application is a DIV of 09/052,601 03/31/1998 PAT 6,226,918  
 This is a DIV of 09/572,122 05/17/2000

## Foreign Applications

If Required, Foreign Filing License Granted: 06/23/2004

Projected Publication Date: 09/30/2004

Non-Publication Request: No

Early Publication Request: No

Title

RECEIVED

JUN 29 2004

SCHIFF HARDIN LLP  
U.S. PATENT DEPT.

Code enhanced equalization based upon a reliability factor

**Preliminary Class**

375

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related application(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (1)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).